

Hinchingsbrooke Curriculum at a Glance

SPRING 1	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
English	Shakespearean Comedy Skills- S and L	Media: representation in the Disney franchise Skills- Reading	Literary voices: studying diverse voices in fiction Skills- Lang p1	Shakespearean Tragedy Skills- Lit p1	Power and conflict poetry * AIC for 2021 cohort	Lit- Hamlet/ Grapes of Wrath Lang- Original Writing cw/ Diversity and change	Lit- Paradise Lost / Exploring American Fiction Lang- Language discourses/ review
Maths	Powers & roots, index laws, intro to standard form.	Functions, graphs, substitution, nth terms of sequences	Standard form, surds, negative and fractional powers, equating base terms	Foundation - Real life graphs, displaying data, linear equations recap, data handling cycle Higher - Real life graphs, data handling cycle, box plots, measures of spread, grouped continuous data, histograms	Foundation - Consolidation of topics after mock analysis Higher - tree diagrams without replacement, venn diagrams, mutually exclusive events	<div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> Core Maths Interest rates, repayment and credit and VAT. Single Maths – intro to integration, vectors, radians and trigonometry, sequences and series. Further Maths - advanced trigonometry, partial fractions, numerical methods, discrete probability distributions, forces and equilibrium, Newton's	Single Maths – Statics and moments, numerical methods, statistics exam style questions. Further Maths - mechanics, statistics, hyperbolic functions, further calculus

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						second law, differentiation.	
Science	Light Atoms, Elements and Compounds Or Body systems Sound	Ecosystems Periodic Table Or Electricity and Magnetism Adaptation					
Art	Clay Thumb Pots	Manmade Canopies	Individual Material and Process led themes.	3D Design Materials properties. Fine Art Reflection & Distortion CT Machine work MM Pattern	Individual Course work projects	Fine Art Urban Landscape CFA Suspended and balanced forms. Photography Blue Project	Individual Course work projects
Astronomy			Exploring the Moon	Planetary Motion/Gravity Solar Astronomy	Our Place in the Solar System Mock exam revision		
Biology			Organisation – Digestive system	Homeostasis and response – Nervous system	Inheritance, Variation and Evolution	Communicable diseases and immune system Exchange surfaces	Cloning and Biotechnology Cellular control Patterns of inheritance
Business			Exhibition of Yourself	Chocs Away	Understanding external influences	Finance Production	Business Strategy

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			Adding values. Role of the entrepreneur Business decisions	Methods of growth and financing it. Changes in aims and objectives Ethics and environment Making operational decisions	Methods of Growing the business Making marketing decisions	PESTLE influences	Global marketing / MNCs, ethics
Chemistry			Bonding and Structure	Review of paper 1 topics	Rates and Equilibrium review All paper 2 topics review	Teacher 1 – Reactivity Trends Teacher 2 – Alkanes, Alkenes	Teacher 1 – Redox Teacher 2 – Amines, amides etc Organic Synthesis and Spectroscopy
Criminology	x	x	x	x	x	Assessment prep / unit 2 – Theories of crime	Assessment prep / unit 4 – the criminal justice system
Computer Science	Algorithms and Problem Solving	Programming Algorithms and Problem Solving	Programming	8. Data Representation Programming in REPL	1. System Software and Security 2. Ethical Legal Factors	NEA	1.1 Computer Systems 1.2 Software and Software development 1.3 Exchanging Data
Dance			Research ideas for rock n roll and	Continue rehearsing Chicago and	Rehearse own choreos, plan your own choreo.	Prepare for essay exam. Complete	n/a

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			contemporary. Also create scrap book art of these 2 styles	Annie and doing the coursework for each	Ensure folder work is complete	written coursework	
Design Tech	Structure Timber and Metal	Structure Timber and Metal	Structure Timber and Metal	Structure Timber and Metal	NEA Design Development	Structure Timber and Metal	NEA Design Development
Drama			Rock n Roll – & Contemporary research styles & ideas from youtube Complete craft booklet about the 2 styles – written project	Continue working on Annie, Chicago in practical sense and coursework sense	Rehearse group choreography. Plan your own group choreography	Essay prep and written coursework	N/A
Economics						Macro – AD / AS, measures of economic performance /	Micro – Business behaviour
Film Studies						American Independent Film: Beasts of the Southern Wild Plus Global Film	British film since 1995 Plus Experimental Film
Financial Studies						Financial capability for the medium and long term	Sustainability of the financial services system

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Food							
French	My school	Daily life	Free time (2)	Healthy living	Revision	Heritage; music	
Geography	Global development	Global development and population	Resource Reliance	Dynamic Development	Review	Disease Dilemmas and Exploring Oceans	Hazardous Earth And review
German	x	x	x	Healthy living	Revision	Youth culture; “Goodbye Lenin” (film) Email AZH	
Government and Politics	x	x	x	x	x	Ideologies – Conservatism Prime minister and executive – relationships between the branches of government	1.Ideologies - Conservatism 2.US democracy and participation
Health and Social Care	x	x	NHS task. Starting C1 LA.A	C3 LA.A exam content.	C2 LA.B and exam revision.	x	Unit 14 coursework
History	The Tudors	The Women’s Movement	Medicine Through Time – Renaissance	Anglo-Saxons and Normans	Mao’s China	ECW: End of Personal Rule Email TRW	ECW: Search for Settlement Email TRW
						Germany: Golden Age Email HSB	Germany: Domestic Policy Email HSB
						Tudors: Henry VIII – Later Reign Email RHF	Tudors: Elizabeth I – Later Reign

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							Email RHF USA: WWI and 1920s Email RHF For all: See Topic Private Study Guides	Email RHF USA: Civil Rights Email RHF For all: See Topic Private Study Guides
Media Studies							Long Form TV Drama/ Advertising	Revise LFTVD and Advertising
Music	Film Music John Williams, Danny Elfman, Hans Zimmer If possible, develop practical instrumental skills on: Ukulele, Keyboard, Drumming	History of Music Baroque Classical If possible, develop practical instrumental skills on: Ukulele, Keyboard, Drumming	Set works analysis to be started Defying gravity Wider listening around 'Stage and Screen' Composing to a brief (based on a 'Musicals' setting)	Set work - Queen Theory - major/minor scales and intervals Composing in room 210 Sibelius composition Focus on Sound -	Exam practise techniques Unfamiliar listening Dictation Extensive use of 'Focus on Sound' Performance recorded by half term All coursework is now finished	<u>Music</u> Vocal Music Composing to a brief Solo performance Bach Chorale writing – cadences Listening <u>Music Technology</u> Composing to a brief Further synthesis and sampling techniques Multitrack recording Mixing	<u>Music</u> Recital Composition Revision of Instrumental and Vocal Music Listening practice Unfamiliar <u>Music Technology</u> Component 1 Completing mixes Component 2 composition Component 3 Mock exam and evaluation Component 4 Focus on Q6	
PE	Conditioning – Short-term effects of exercise	Conditioning – Short-term effects of exercise	Core – Mental health benefits of participating	Core – Mental health benefits of participating	Core – Mental health benefits of participating in physical activity			

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			in physical activity GCSE PE – Antagonistic muscles, muscle fibres, lever systems and movement at joints.	in physical activity GCSE PE - Sports injuries, performance enhancing drugs and sporting behaviours.	GCSE PE - Forms of practice, types of guidance and feedback.		
Physics			Combined Energy Resources Triple Electric Circuits	Combined Forces in Balance Triple Force and Motion	Combined Electromagnetism Triple Space	12B Materials 12D Quantum Electrical circuits	Stars Particles Electric Fields
Psychology	x	x	x	x	x	Psychopathology with CCF. Social Influence with SJM	Revision with CCF. Research Methods with SJM.
RPE	Jesus' Life and Teachings	Evil and Suffering	Existence of God (Sets 1-3)/ Relationships (Sets 4-6)	Buddhism Practices		See SharePoint and: For Christianity, email CN. For Philosophy, email PJC. For Ethics, email GHC.	See SharePoint and: For Christianity, email CN. For Philosophy, email PJC. For Ethics, email MW.
Sociology	x	x	x	x	x	The Sociology of education Work, poverty and welfare	The Sociology of crime and deviance.

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							The sociology of beliefs
Spanish	My school	Food and drink	School (2)	Healthy Living	Revision	The influence of idols; Literary text "Como agua..." Email GM	